

INTERNATIONAL SEARCH REPORT

International Application No
PCT/EP2004/014718

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 A43B13/12 B32B7/02

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
IPC 7 A43B B32B

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, PAJ, WPI Data

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	WO 95/30793 A (W.L. GORE & ASSOCIATES, INC) 16 November 1995 (1995-11-16) claims 1,4,6,10,11 page 2, line 23 - line 34 page 3, line 29 - page 4, line 38 page 9, line 4 - line 11 page 17, line 12 - line 33 -----	1-38
Y	DE 197 13 609 A1 (ZIMMERMANN, WOLFGANG, PROF. DIPL.-ING., 83135 SCHECHEN, DE) 8 October 1998 (1998-10-08) claims 1,2 ----- -/-	1-38

Further documents are listed in the continuation of box C.

Patent family members are listed in annex.

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Date of the actual completion of the international search

4 May 2005

Date of mailing of the international search report

17/05/2005

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	<p>DATABASE WPI Section Ch, Week 199151 Derwent Publications Ltd., London, GB; Class A23, AN 1991-372404 XP002327156 & JP 03 249235 A (KURARAY CO LTD) 7 November 1991 (1991-11-07) abstract</p> <p>-----</p>	1-38
Y	<p>DATABASE WPI Section Ch, Week 198533 Derwent Publications Ltd., London, GB; Class A82, AN 1985-200426 XP002327157 & JP 60 126386 A (HIRAOKA SHOKUSEN KK) 5 July 1985 (1985-07-05) abstract</p> <p>-----</p>	1-38
A	<p>DATABASE WPI Section Ch, Week 200339 Derwent Publications Ltd., London, GB; Class A92, AN 2003-407398 XP002327158 & JP 2002 336635 A (SHINETSU POLYMER KK) 26 November 2002 (2002-11-26) abstract</p> <p>-----</p>	1-38

INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No
PCT/EP2004/014718

Patent document cited in search report		Publication date		Patent family member(s)		Publication date
WO 9530793	A	16-11-1995	AU CA CN EP JP WO US	7317194 A 2187634 A1 1149327 A 0758416 A1 9512760 T 9530793 A1 5650225 A	29-11-1995 16-11-1995 07-05-1997 19-02-1997 22-12-1997 16-11-1995 22-07-1997	
DE 19713609	A1	08-10-1998		NONE		
JP 3249235	A	07-11-1991		NONE		
JP 60126386	A	05-07-1985	JP JP	1376689 C 61042030 B	08-05-1987 18-09-1986	
JP 2002336635	A	26-11-2002		NONE		